

Amendments To The Claims:

Please amend the claims as shown.

1 – 11 (canceled)

12. (currently amended) A heat shield element, comprising:
a basic body formed from a strengthened ceramic material, said basic body including a first side and a second side positioned opposite to the first side; and
a pair of reinforcing elements contained within the basic body that increases the tensile strength of the heat shield element; said pair of reinforcing elements including a first and second reinforcing element taking a plate-shape form; wherein a surface of the respective first and second reinforcing element is respectively arranged in a parallel alignment with and at a distance from a surface of the respective first and second side of the basic body.

13. (previously presented) The heat shield element as claimed in claim 12, wherein the reinforcing element is formed from a ceramic composite material.

14-20. (cancelled)

21. (previously presented) The heat shield element as claimed in claim 12, wherein the body is formed from a cast ceramic material

22. (currently amended) A combustion chamber, comprising:
an annular combustion chamber wall having an inner surface;
a plurality of combustors arranged circumferentially through the combustion chamber wall;
and

a plurality of heat shield elements arranged on the inner surface to form an inner lining
comprising a body formed from a ceramic material, said body including a first side and a second
side positioned opposite to the first side; and a pair of reinforcing elementelements contained
within the body that has a greater tensile strength than the tensile strength of the heat shield
element, said pair of reinforcement elements including a first and second reinforcement element
taking a plate-shaped form, wherein a surface of the respective first and second reinforcement
element is respectively arranged in a parallel alignment with and at a distance from a surface of
the respective first and second side of the body.

23. (previously presented) The combustion chamber as claimed in claim 22, wherein the
body is formed from a cast ceramic material.

24. (currently amended) An axial flow gas turbine engine arranged about a central axis, comprising:

a rotor rotationally mounted about the central axis of the engine;
an intake housing that intakes air;
a compressor section that compresses the intake air; and
an annular combustion chamber that accepts the compressed air, introduces a fuel and
combusts the fuel and compressed air to provide a hot working fluid wherein the combustion
chamber comprises:
an annular combustion chamber wall having an inner surface,
a plurality of combustors arranged circumferentially through the combustion chamber
wall, and
a plurality of heat shield elements arranged on the inner surface to form an inner lining
comprising a body formed from a ceramic material, said body including a first side and a
second side positioned opposite to the first side; and a pair of reinforcing
elements contained within the body that has a greater tensile strength than the
tensile strength of the heat shield element, said pair of reinforcing elements including a
first and second reinforcing element taking a plate-shape form; wherein a surface of the
respective first and second reinforcing element is respectively arranged in a parallel
arrangement with and at a distance from a surface of the respective first and second side
of the body.

25. (previously presented) The axial flow gas turbine engine as claimed in claim 24, wherein
the body is formed from a cast ceramic material.

26. (new) The heat shield element as claimed in claim 12, wherein a working medium is
incident on the first side of the basic body, such that a temperature of the first side is greater than
a temperature of the second side.

27. (new) The combustion chamber as claimed in claim 22, wherein a working medium is incident to the combustion chamber and against the first side of the body, such that a temperature of the first side is greater than a temperature of the second side.

28. (new) The axial flow gas turbine engine as claimed in claim 24, wherein a working medium is incident to the combustion chamber and against the first side of the body, such that a temperature of the first side is greater than a temperature of the second side.

29. (new) The heat shield element as claimed in claim 12, wherein the reinforcing elements are formed from an oxide-ceramic material having an Al_2O_3 proportion of at least 60% by weight.

30. (new) The heat shield element as claimed in claim 26, wherein the working medium is incident on the first side at a temperature in a range of 1200-1500 °C.